

ABSTRACT

Provided is an actuator for use in a pickup device, which can improve the quality of the pickup device by reducing a lens distortion even when the frequency of an electromagnetic drive rises beyond a servo band and causes resonance of a lens holder.

5 An adhesive layer (11) is formed between an outer peripheral portion (6A) of an objective lens (6) and a lens holder (4). This adhesive layer (11) has a sufficient thickness dimension enough to absorb deformation of the lens holder (4) even when the lens holder (4) is deformed due to resonance. Even when the frequency at which an electromagnetic drive (9) operates rises beyond the servo band and causes resonance of
10 the lens holder (4), the adhesive layer (11) functions as a buffer so that deformation of the lens holder (4) is less transmitted to the objective lens (6).